Electronic Acknowledgement Receipt				
EFS ID:	5479471			
Application Number:	10519699			
International Application Number:				
Confirmation Number:	6928			
Title of Invention:	lon implantation device and a method of semiconductor manufacturing by the implantation of boron hydride cluster ions			
First Named Inventor/Applicant Name:	Thomas N. Horsky			
Customer Number:	27160			
Filer:	John S. Paniaguas/Anna Franz			
Filer Authorized By:	John S. Paniaguas			
Attorney Docket Number:	211843-00032			
Receipt Date:	09-JUN-2009			
Filing Date:	14-SEP-2005			
Time Stamp:	12:18:13			
Application Type:	U.S. National Stage under 35 USC 371			

# **Payment information:**

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
Information Disclosure Statement (IDS) Filed (SB/08)	IDS.PDF	142519	no	3	
	Filed (SB/08)	153.151	9c4fc35675ab3611d9e42e17f154914c8b4e 167d		

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Information Disclosure Statement (IDS) Filed (SB/08)		Form1449.PDF	68356	no	1
	1 0HH1449.1 DI	5a7a23177eba7c24893ed79c4ab28bf58f93 ebf0	110		
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3 Foreign Reference	Foreign Reference	ForeignReference.PDF	518674	no	16
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.